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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/018,876	06/13/2002	Andreas Hadler	DNAG 230	2623
24972 7590 07/23/2007 FULBRIGHT & JAWORSKI, LLP 666 FIFTH AVE NEW YORK, NY 10103-3198			EXAMINER BERGIN, JAMES S	
			ART UNIT	PAPER NUMBER
			3641	
			MAIL DATE	DELIVERY MODE
			07/23/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Interview Summary

Application No.

10/018,876

Applicant(s)

HADLER ET AL.

Examiner

James S. Bergin

Art Unit

3641

All participants (applicant, applicant's representative, PTO personnel):

(1) James S. Bergin.

(3) _____.

(2) Jim Crawford.

(4) _____.

Date of Interview: 18 July 2007.

Type: a) ☒ Telephonic b) ☐ Video Conference
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☐ No.

If Yes, brief description: _____.

Claim(s) discussed: 89, 107 and 109.

Identification of prior art discussed: US 4,776,279; US 1,134,797; US 5,621,186.

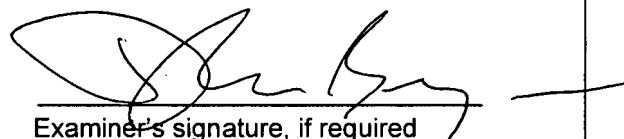
Agreement with respect to the claims f) ☐ was reached. g) ☒ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.


Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Mr. Crawford discussed the differences between the jacket of the instant invention and the jacket of the applied references to Pejsa, Wood and Carter. The main difference discussed was the jacket of the elected species (Fig. 1 of the instant invention) completely surrounding the entire periphery of both the penetrating core and the fragmenting core, and in fact protruding beyond the forward end of the penetrating core. The examiner explained that pages 8-10 outline many critical structural details that enable the projectile of Fig. 1 to function as intended such as: the penetrating core being harder than the fragmenting core; the penetrator having a conical hollow tip in its nose that influences its deformation behavior; the jacket surrounding the entire periphery of both the penetrating core and the fragmenting core and protruding beyond the penetrating core, the jacket also comprising an aperture at the front that is sealed by either a projectile cover or a solid tip; the fragmenting core possessing a recess into which the rear of the penetrating core is wedged; a crimping pressed into the jacket at a point between the penetrating core and the fragmenting core by which a sharp edge is formed that acts as a preset jacket breaking point that causes the jacket to tear open and allow the desired fragmentation of the fragmentation core, the wall thickness of the jacket reducing between the rear of the projectile and the sharp edge of the jacket crimp to assist separation of the jacket (see the applicants' specification especially pages 8-10). The examiner discussed the International Search Report attached to the published WO 01/02794 A1 of parent PCT/EP00/05656, specifically WO 99/10703 (Hug et al.) and how it might read on the claims as currently written. Mr. Crawford offered to cite the references of this International Search Report in an IDS and to provide copies of the foreign patents. Mr. Crawford proposed to file a supplemental amendment to the amendment filed 6/6/2007 in the light of this interview .